I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: BOX SEQUENCE, P.O. Box 2327 U.S. Patent and Trademark Office, Arlington, VA 22202, op the date shown below.

Dated: April 25, 2002 Signature:

Docket No.: EGYPSA 3.0-004

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

wn P. Foley)

In re Patent Application of:

Pierre Legrain

Application No.: 10/043,487

Filed: January 11, 2002

Group Art Unit: 1645

Examiner: Not Yet Assigned

For: PROTEIN-PROTEIN INTERACTIONS

BETWEEN SHIGELLA FLEXNERI POLYPEPTIDES AND MAMMALIAN

POLYPEPTIDES

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

BOX SEQUENCE P.O. Box 2327 U.S. Patent and Trademark Office Arlington, VA 22202

Dear Sir:

Enclosed is an executed Declaration and Power of Attorney in connection with the captioned application. Please charge our Deposit Account No. 12-1095 in the amount of \$65.00 covering the fee set forth in 37 CFR 1.16(e). Also enclosed is a copy of PTO form entitled "NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION."

Also enclosed herewith are (1) the sequence listing in computer readable form (i.e., a diskette); (2) a paper copy of the sequence listing; and (3) a statement that the information recorded on the diskette is identical to the written sequence listing.

> Further enclosed herewith are sixteen (16) sheets of formal drawings Further enclosed is a substitute specification in compliance with 37 CFR 1.52.

If the Examiner has any questions concerning this application, he is kindly invited to call applicant's attorney at (908) 654-5000. If any additional fees are required by the present Communication, the Examiner is hereby authorized to charge them to our Deposit Account No. 12-1095.

10043487 OH3008

Application No.: 10/043,487

Docket No.: EGYPSA 3.0-004

Dated: April 25, 2002

Respectfully submitted,

By Shawn P. Foly

Shawn P. Foley

Registration No.: 33,071

LERNER, DAVID, LITTENBERG, KRUMHOLZ & MENTLIK, LLP

600 South Avenue West

Westfield, New Jersey 07090

(908) 654-5000

Attorneys for Applicant

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10043487 .043002

DECLARATION

In re application of Pierre Legrain and al., serial number N° 10/043,487 filed on January 11th, 2002, for PROTEIN-PROTEIN INTERACTIONS BETWEEN SHIGELLA FLEXNERI POLYPEPTIDES AND MAMMALIAN POLYPEPTIDES

I prepared the electronic version and the paper copy of the Sequence Listing in connection with the captioned US patent application. The Sequence Listing information recorded in the computer readable form is identical to the written paper Sequence Listing.

Aude GUENARD

Juenard





United States Patent and Trademark Office

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APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/043,487

WESTFIELD, NJ 07090

01/11/2002

Pierre Legrain

EGYPSA 3.0-004

000530 LERNER, DAVID, LITTENBERG, KRUMHOLZ & MENTLIK 600 SOUTH AVENUE WEST



CONFIRMATION NO. 6426
FORMALITIES LETTER
OC000000007532069

Date Mailed: 02/25/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- · The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(I) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$65.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- A substitute specification in compliance with 37 CFR 1.52 because:
 - Papers contain improper margins. Each sheet must have a left margin of at least 2.5 cm (1") and top, bottom and right margins of at least 2.0 cm (3/4")
- Substitute drawings in compliance with 37 CFR 1.84 because:
 - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);
- This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at

05/02/2002 YPQLITE1 00000033 121095

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63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing", an initial paper or compact disc copy of the "Sequence Listing", as well as an amendment directing its entry into the application. Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase Patentin Software, call (703) 306-2600
- For Patentin Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

A copy of this notice <u>MUST</u> be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE